2006

HIGHER EDUCATION REPORT CARD









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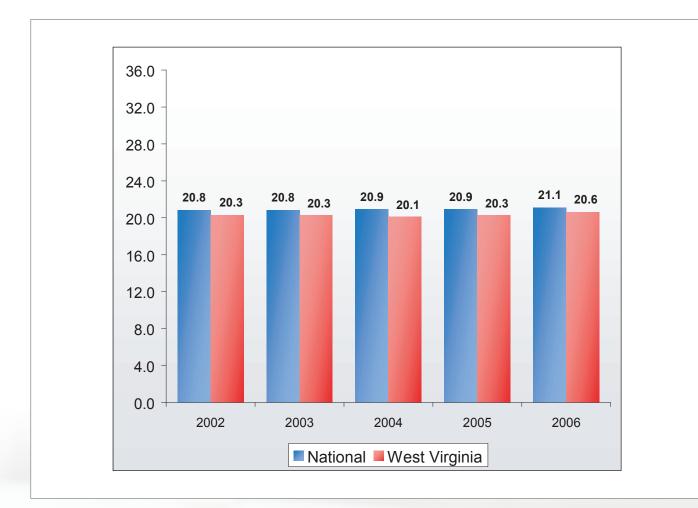
STATEWIDE PUBLIC HIGHER EDUCATION

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ACT Composite Scores, 2002 - 2006



commentary

For the graduating class of 2006, the average ACT score for all test takers in West Virginia was 20.6. While the rate is below the national average, scores have increased significantly for the second consecutive year. Research demonstrates that the best predictor of college success is a rigorous high school curriculum, and it is anticipated that ACT scores will continue to increase with the implementation of the 21st Century Skills curriculum by the State Department of Education.

It should be noted that the above chart represents performance by all ACT test takers in West Virginia. Of these students who enrolled in college for Fall 2006, the average ACT score was 21.6.

Sources: ACT High School Profile Report (2002-2004), HEPC Cumulative ACT File (2005-2006)





ACT Scores By Subject Area, 2002 - 2006

2006	2002	2006	2002	2006
20.6				
	20.6	21.0	20.8	21.1
19.6	19.3	20.0	20.6	20.8
20.8	20.5	21.1	20.2	20.6
21.2	21.5	21.8	21.1	21.4
20.5	20.6	20.2	20.8	20.9
	20.8	20.8 20.5 21.2 21.5	20.8 20.5 21.1 21.2 21.5 21.8	20.8 20.5 21.1 20.2 21.2 21.5 21.8 21.1

commentary

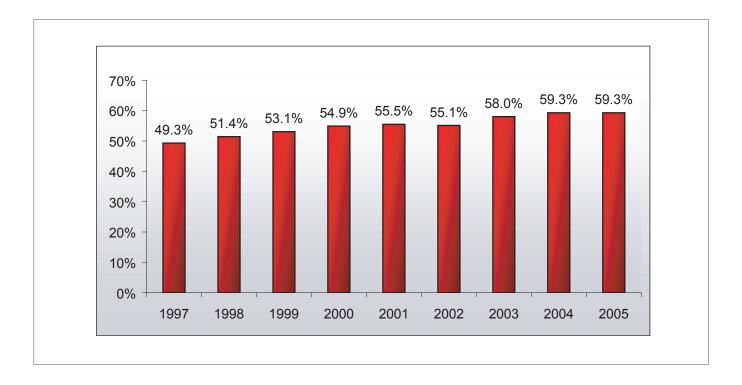
As West Virginia composite scores continue to improve, ACT sub-scores are also on the rise. Between 2002 and 2006, sub-scores have improved across all subject areas. West Virginia students have surpassed the national average for English, but remain behind in all other subject areas.

Sources: ACT High School Profile Report (2001-2003), HEPC Cumulative ACT File (2005-2006)





College Going Rates of Recent West Virginia High School Graduates, 1997 - 2005



commentary

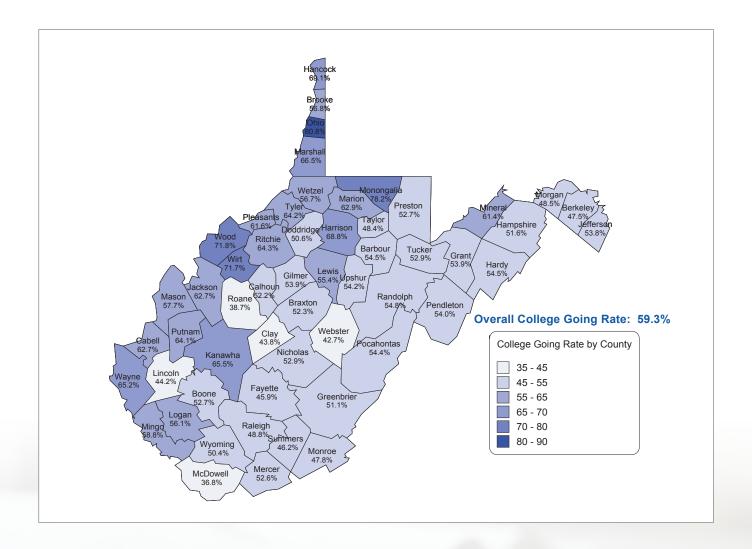
One of the major areas of emphasis for policymakers in West Virginia is ensuring that more students move successfully through the K-20 educational pipeline. Central to this goal is the rate at which recent graduates enroll in college in the fall preceding high school graduation. Of the 17,819 students who graduated from public or private high schools in West Virginia in 2004-05, an estimated 10,568 (59.3%) enrolled in higher education for Fall 2005.

Sources: HEPC College Going Rates by County and High School Fall 2005 Report





College Going Rates By County, Fall 2005



commentary

As depicted in the above chart, college going rates vary significantly across the state's 55 counties, from a high of 80.8 percent in Ohio county to a low of 36.8 percent McDowell county. One of the central areas of emphasis for Governor Manchin's K-20 Jobs Cabinet is to increase these rates so that all West Virginians have the opportunity to participate in post secondary education.

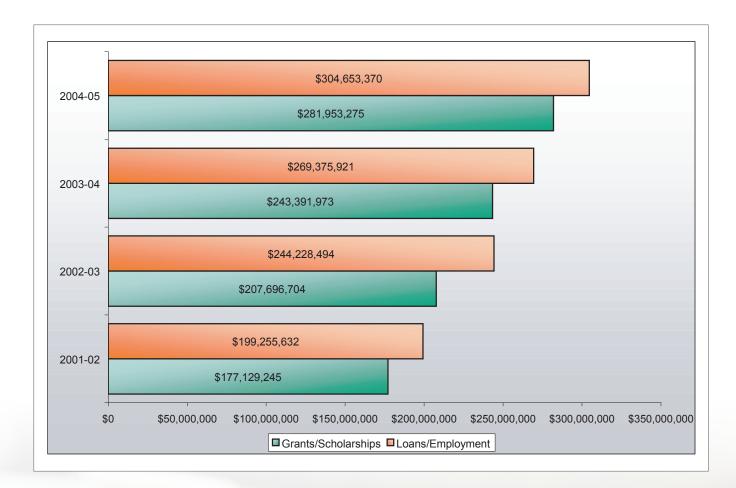
Sources: HEPC College Going Rates by County and High School Fall 2005 Report





AFFORDABILITY

Total Undergraduate Student Aid Dollars Awarded From All Major Aid Sources, Public and Private



commentary

From 2001-02 through 2004-05 academic years, the volume of student aid dollars has increased each year. Like past years, more financial aid dollars continue to come from loans and employment than from scholarships and grants.

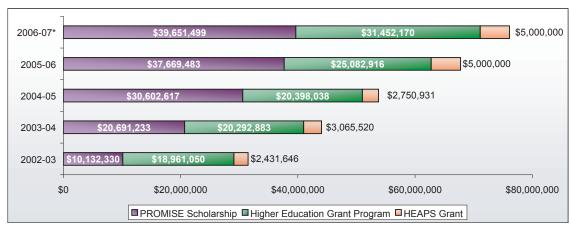
These trends are paralleled nationally as students increasing rely upon loan-based financial aid to cover college costs. As noted in *Measuring Up 2006*, the average undergraduate in West Virginia borrows \$3,317 per year. In comparison, the national average is \$3,619.

Sources: HEPC Financial Aid Data; HEPC Financial Aid Surveys



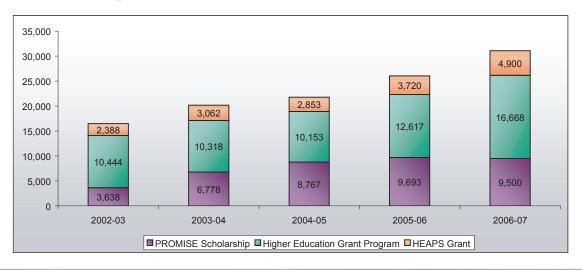


Higher Education Grant, PROMISE Scholarship, and HEAPS (Part-Time) Grant Total Dollars Awarded



^{* 2006-07} Available funds

Higher Education Grant, PROMISE Scholarship, and HEAPS (Part-Time) Grant Total Number of Recipients



commentary

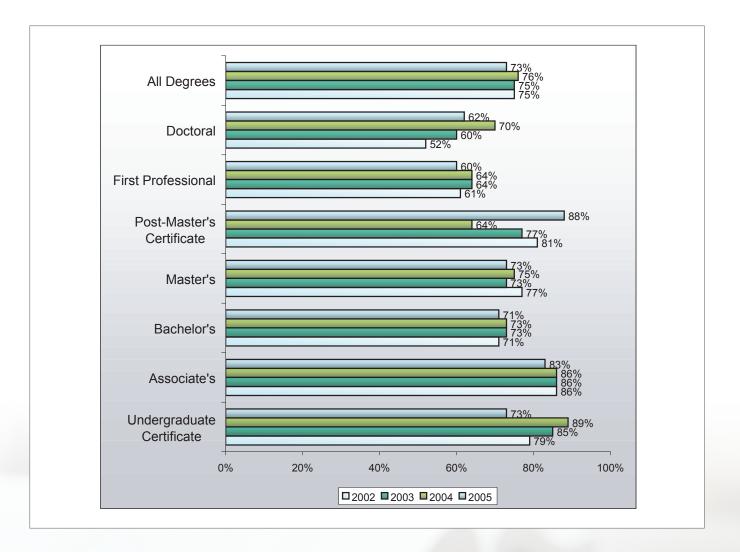
Through a diversity of merit and need-based financial aid programs, the state of West Virginia invested about \$80 million in scholarships for the 2006-07 academic year. This fall, more than 31,000 students were served by a state-aid program, which represents 36 percent of all students enrolled in postsecondary education in the state.

The merit-based PROMISE Scholarship Program, which will serve nearly 9,500 students at a total scholarship cost of \$39.7 million in 2006-2007, continues to contribute the largest dollar amount of the state aid programs. Recent funding increases for the Higher Education Grant will enable this program to serve over 16,500 students during the 2006-07 academic year at a total cost of \$31.5 million.

Sources: HEPC Financial Aid Data



Resident College Graduates Working or Continuing In College In West Virginia After Graduation, 2002 - 2005



commentary

In order for the state to remain competitive in an increasingly global economy, more West Virginians must earn degrees and stay in state after graduation. Of the 16,781 students who graduated from public institutions in 2005, 75 percent remained in-state either as members of the workforce or as students continuing their education. This data must be interpreted with caution for it is merely a snapshot and does not reflect long-term changes in the economy. Research by Commission staff indicates that over time, those individuals who receive work-related degrees are more likely to remain in-state than those in the highly mobile professional fields.

Sources: HEPC Data Files, WV Bureau of Employment Programs Data Exchange







HIGHER EDUCATION REPORT CARD





BACCALAUREATE AND GRADUATE INSTITUTIONS

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Performance of 2006 ACT Test-Taking High School Graduates By Institution of Enrollment

				Averag	e ACT So	cores	
Baccalaureate and Graduate Institutions	Number Enrolled	Average HS GPA	Composite	Math	English	Reading	Science
Bluefield State College	163	3.3	18.6	17.8	18.2	19.4	19.3
Concord University	463	3.3	20.9	19.6	21.0	22.2	21.1
Fairmont State University	610	3.2	20.8	19.4	21.1	21.5	20.9
Glenville State College	235	3.0	18.6	18.2	18.1	19.0	19.4
Marshall University	1,370	3.4	22.3	21.0	23.0	23.6	22.4
Potomac State College of WVU	295	3.0	19.3	18.4	18.7	19.9	19.7
Shepherd University	341	3.2	21.8	20.0	22.2	23.0	21.4
West Liberty State College	397	3.1	19.6	18.7	19.5	20.1	19.9
WV State University	332	3.0	18.6	17.3	18.5	19.2	18.7
West Virginia University	2,304	3.4	23.2	22.0	23.2	23.9	22.8
WVU Institute of Technology	186	3.2	21.5	21.5	21.0	22.3	22.1
2006 Total	6,696	3.3	21.6	20.5	21.8	22.5	21.6
2005 Total	6,439	3.3	21.6	20.5	21.9	22.5	21.7

commentary

The chart above provides an overview of academic preparation for the 2006 freshman class. Both high school grade point average and ACT scores remain constant over the prior year, and slight changes were experienced over the respective sub-scores. In all, more than 65 percent of all freshmen had either a high school GPA above 3.0 or an ACT score of 19 or higher. This figure is significant because of pending changes in the baccalaureate admissions standards that will become effective in Fall 2008. Under current admission requirements, baccalaureate degree-seeking students must have a 2.0 high school GPA or a 17 composite score on the ACT. Beginning in 2008, students will be required to have an ACT composite score of 19 at WVU and Marshall and 18 at the remaining institutions. Additionally, the PROMISE Scholarship program requires an ACT composite score of 21 with a sub-score of 20 in each subject area. Beginning in 2007, high school graduation requirements increase to a minimum composite score of 22 with minimum subject scores of 20.





Developmental Education Course Enrollment for First-Time Freshmen Who Are 2005 West Virginia High School Graduates

Baccalaureate and Graduate Institutions	Number in Cohort	% Taking Dev. English	% Taking Dev. Math	% Taking Any Dev. Courses
Bluefield State College	147	35%	51%	60%
Concord University	389	19%	38%	47%
Fairmont State University	548	7%	29%	32%
Glenville State College	198	33%	59%	63%
Marshall University	1,063	5%	19%	24%
Potomac State College of WVU	268	16%	46%	49%
Shepherd University	324	0%	0%	0%
West Liberty State College	269	8%	7%	14%
WV State University	219	30%	53%	62%
West Virginia University	2,163	0%	0%	0%
WVU Institute of Technology	157	17%	26%	31%
2006 Total	5,745	8%	18%	21%
2005 Total	5,913	9%	19%	22%

commentary

Developmental education courses do not count toward degree credit hours, but are essential for under-prepared students. A common goal for secondary and postsecondary education is to improve performance levels of high school students and to enable them to be successful in college. The Higher Education Policy Commission has adopted a rule on freshman assessment and placement to encourage academic preparation and to increase graduation and retention rates. The number enrolled in developmental courses, including English and math, declined by nearly 170 students from 2005 to 2006, reducing the developmental enrollment rate by one percent during the same time period.

Footnotes: Developmental course activity for West Virginia University and Shepherd University occurred at: Potomac State College and Blue Ridge Community and Technical College.

Sources: HEPC Data Files



2006 Headcount Enrollment By Level

Baccalaureate and Graduate Institutions	Cert. or Assoc.	Bach.	Unclass. UnderGd.	Grad.	First Prof.	Unclass. Grad.	Total
Bluefield State College	195	1,482	111	0	0	0	1,788
Concord University	4	2,679	122	123	0	0	2,928
Fairmont State University	237	3,943	72	246	0	104	4,602
Glenville State College	68	1,313	0	0	0	0	1,381
Marshall University	222	8,738	790	3,235	226	599	13,810
Potomac State College of WVU	1,436	49	0	0	0	0	1,485
Shepherd University	0	3,527	443	121	0	0	4,091
West Liberty State College	63	1,937	265	7	0	0	2,272
WV School of Osteopathic Medicine	0	0	0	0	503	0	503
WV State University	0	3,465	0	37	0	0	3,502
West Virginia University	0	20,588	2	5,104	1,420	1	27,115
WVU Institute of Technology	0	1,459	0	7	0	0	1,466
2006 Total	2,225	49,180	1,805	8,880	2,149	704	64,943
2005 Total	2,107	48,499	1,470	8,855	1,999	545	63,475

commentary

Overall credit headcount enrollment for West Virginia's baccalaureate and graduate institutions increased by 2.3 percent over the past year. The majority of students enrolled at these institutions are in the pursuit of bachelor's (75.7 percent) and graduate (13.7 percent) degrees. A lesser proportion are enrolled in certificate or associate's (3.4 percent) and first professional (3.3 percent) degree programs. Approximately 3.9 percent of students are unclassified undergraduate and graduate students.





2006 FTE Enrollment By Level

Baccalaureate and Graduate Institutions	Cert. or Assoc.	Bach.	Unclass. UnderGd.	Grad.	First Prof.	Unclass. Grad.	Total
Bluefield State College	162	1,336	32	0	0	0	1,530
Concord University	4	2,548	33	62	0	0	2,646
Fairmont State University	199	3,664	23	126	0	33	4,045
Glenville State College	62	1,155	0	0	0	0	1,216
Marshall University	183	8,165	211	1,827	226	191	10,803
Potomac State College of WVU	1,120	33	0	0	0	0	1,154
Shepherd University	0	3,322	84	61	0	0	3,467
West Liberty State College	65	1,982	198	2	0	0	2,246
WV School of Osteopathic Medicine	0	0	0	0	503	0	503
WV State University	0	2,704	0	23	0	0	2,727
West Virginia University	0	20,612	0	3,630	1,435	0	25,678
WVU Institute of Technology	0	1,295	0	2	0	0	1,297
2006 Total	1,794	46,815	581	5,733	2,164	225	57,312
2005 Total	1,718	46,103	548	5,640	1,999	178	56,188

commentary

Full-time equivalent (FTE) enrollment demonstrates the workload undertaken by each student based on 15 semester hours for undergraduate and first professional students, and 12 semester hours for graduate students. FTE enrollment for baccalaureate and graduate institutions increased by 2.0% over the past year. This is a proportionate increase with headcount enrollment, indicating a roughly steady workload pattern for incoming students.





Undergraduate Transfers Across West Virginia Institutions, Fall 2006

Baccalaureate and Graduate Institutions	Transfers from Admin. Linked Inst.	Transfers from Other Public 4-Year	Transfers from Other Public 2-Year	Total Transfers from WV Public Inst.	Transfers from WV Private Inst.	Transfers from Out- of-State Inst.	Total Transfers from All Institutions
Bluefield State College	94	31	6	131	10	54	195
Concord University	0	28	37	65	14	56	135
Fairmont State University	180	72	27	279	18	34	331
Glenville State College	0	22	18	40	3	16	59
Marshall University	133	75	85	293	27	256	576
Potomac State College of WVU	0	13	2	15	1	37	53
Shepherd University	26	27	14	67	4	268	339
West Liberty State College	0	23	72	95	16	99	210
WV State University	166	67	56	289	12	81	382
West Virginia University	0	180	220	400	35	580	1,015
WVU Institute of Technology	46	42	33	121	2	77	200
2006 Total	645	580	570	1,795	142	1,558	3,495
2005 Total	749	626	579	1,954	190	1,500	3,644

commentary

Nearly 7 percent of the students currently enrolled in the public four-year colleges and universities are recent college transfer students. The public higher education institutions in West Virginia have responded to the needs of students for transferability of credit of undergraduate core coursework among the two-year and four-year institutions. Consistent with guidelines of the Higher Education Policy Commission promulgated in a joint rule (Series 17) with the West Virginia Council for Community and Technical College Education, institutional practice is to ensure that students may transfer and apply toward the requirements for a degree the maximum number of credits earned at a regionally accredited institution with as few requirements to repeat courses or to take additional courses as is consistent with sound academic policy.



First to Second Year Retention Rates, Fall 2005 to Fall 2006

Baccalaureate and Graduate Institutions	Fall 2003 to Fall 2004	Fall 2004 to Fall 2005	Fall 2005 to Fall 2006
Bluefield State College	64.8%	63.0%	68.7%
Concord University	70.2%	73.7%	68.7%
Fairmont State University	76.8%	78.8%	74.7%
Glenville State College	65.9%	70.2%	66.8%
Marshall University	78.4%	79.8%	79.8%
Potomac State College of WVU	60.8%	58.5%	62.7%
Shepherd University	76.6%	72.8%	73.1%
West Liberty State College	74.7%	71.6%	77.4%
WV State University	60.5%	63.4%	62.1%
West Virginia University	84.0%	84.4%	83.1%
WVU Institute of Technology	69.0%	66.4%	71.9%
Total	77.5%	78.0%	77.5%

commentary

Fall to fall retention rates are an important factor in predicting overall success rates. As noted in the chart above, retention rates have remained constant over the past 3 years and remain above the national average of 74 percent. In 2005, the Higher Education Policy Commission charged institutions to focus greater attention on improving retention and graduation rates. An annual statewide conference and competitive grants for innovative projects by institutions were among the activities undertaken over the past year to stimulate continued improvements in this area.

Sources: HEPC Data Files, National Center for Public Policy and Higher Education





High School Student Enrollment in College Courses, Fall 2005 to Fall 2006

		Headcount			FTE	
Baccalaureate and Graduate Institutions	Fall 2005	Fall 2006	% Change	Fall 2005	Fall 2006	% Change
Bluefield State College	14	45	221%	3.5	16.9	378%
Concord University	103	201	95%	26.1	51.9	99%
Fairmont State University*	0	0	N/A	0.0	0.0	N/A
Glenville State College	58	141	143%	17.6	40.1	128%
Marshall University	486	523	8%	138.9	145.1	4%
Potomac State College of WVU	333	355	7%	121.7	123.5	1%
Shepherd University*	7	14	100%	1.9	3.3	75%
West Liberty State College	59	84	42%	15.5	26.8	73%
WV State University	290	301	4%	73.7	76.3	3%
West Virginia University	244	330	35%	56.9	76.5	35%
WVU Institute of Technology	199	198	-1%	48.2	47.7	-1%
Total	1,793	2,192	22%	504.1	607.8	21%

commentary

West Virginia public higher education institutions have been encouraging adequately prepared high school students to enroll in college courses while still in high school. This allows them to get an early start on a postsecondary degree and complete a degree within a shorter timeframe. While some students may actually enroll in an on-campus course, a high percentage of this enrollment is in courses that are developed specifically for high school students and are offered at the high school site. High school students enrolling in college courses are taking a larger course load this year, supported by the 21% increase in FTE enrollment.

Footnotes: Fairmont State University and Shepherd University have transferred most of these classes to the local community colleges.

Sources: HEPC Data Files



AFFORDABILITY

West Virginia Tuition and Fees Compared to SREB and National Levels

		2005-06 SREE Institutio		2005-06 National Publi Institutions	
Baccalaureate and Graduate Institutions	2005-06 In-State Tuition	SREB Median Tuition	%	National Median Tuition	%
Bluefield State College	\$3,114	\$3,778	82%	\$4,515	69%
Concord University	\$3,588	\$3,778	95%	\$4,515	79%
Fairmont State University	\$3,472	\$3,778	92%	\$4,515	77%
Glenville State College	\$3,276	\$3,778	87%	\$4,515	73%
Marshall University	\$3,818	\$4,429	86%	\$4,515	85%
Shepherd University	\$3,654	\$3,778	97%	\$4,515	81%
West Liberty State College	\$3,380	\$3,778	89%	\$4,515	75%
WV State University	\$3,222	\$3,778	85%	\$4,515	71%
West Virginia University	\$3,938	\$5,278	75%	\$5,682	69%
WVU Institute of Technology	\$3,786	\$3,778	100%	\$4,515	84%
Total (Average)	\$3,408	\$3,993	85%	\$4,632	74%

commentary

Tuition rates for all West Virginia baccalaureate and graduate institutions remain below national and regional median tuition rates. While tuition and fees have increased steadily over the past five years, West Virginia remains a low fee state, ranking eleventh among the states in the Southern Regional Educational Board (SREB). Note that the rates for both national and SREB data are based upon institution types.

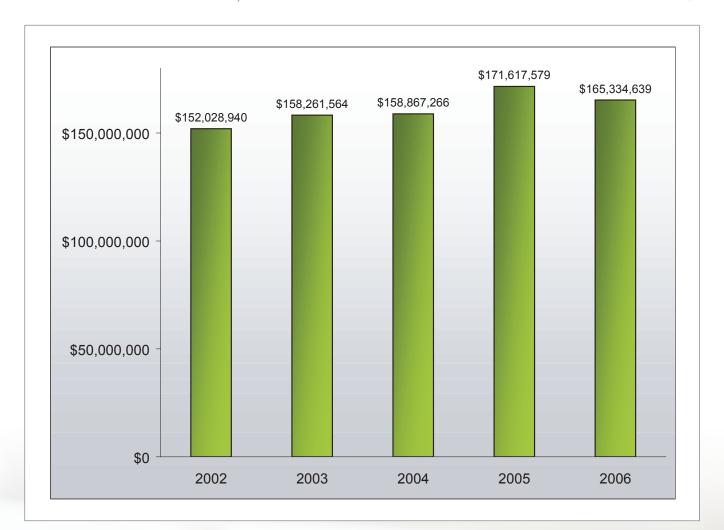
Sources: HEPC Finance Data, SREB Data Exchange, IPEDS 2004-2005 Data Files





WORKFORCE DEVELOPMENT

Research Grants and Contracts, 2002 - 2006



commentary

The total amount of research dollars brought in from external sources is a measure of the research activity undertaken by West Virginia institutions. Research activity not only bolsters positive graduate education outcomes, but positively impacts economic development within the state.

Sources: HEPC Report Card Survey





Student Credit Hour To Faculty Ratio, Fall 2006

Baccalaureate and Graduate Institutions	Student Credit Hours Delivered	Faculty FTE	Ratio
Bluefield State College	22,044	90	244:1
Concord University	39,508	127	310:1
Fairmont State University	59,818	223	268:1
Glenville State College	18,245	60	302:1
Marshall University	152,571	663	230:1
Potomac State College of WVU	17,358	42	417:1
Shepherd University	51,820	172	302:1
West Liberty State College	33,686	116	289:1
WV State University	45,578	145	314:1
West Virginia University	374,226	1,713	218:1
WVU Institute of Technology	22,210	122	182:1
2006 Total	837,064	3,473	241:1
2005 Total	822,390	3,350	246:1

commentary

In an attempt to provide a balanced measure of student credit hours to faculty, this table demonstrates the total number of student credit hours delivered at each institution, divided by the corresponding number of full-time equivalent faculty. Student credit hours delivered are calculated by multiplying the credit-hour value for a course by the number of students enrolled in the course. For example, an instructor teaching twenty students in a three-credit-hour course would produce sixty credit hours. The student credit hour to faculty ratio represents the total number of student credit hours delivered on average by each faculty member. A higher ratio indicates a heavier instructional workload for the average faculty member at the given institution.





Fiscal Year 2005 Instruction, Research, and Public Service Proportionate Expenditures

		as % of Total enditures	Service as %	and Public of Total E&G ditures	Total of Instruction, Research, and Public Service as % of Total E& Expenditures		
Baccalaureate and Graduate Institutions	WV Institution	Peer Median	WV Institution	Peer Median	WV Institution	Peer Mediar	
Bluefield State College	43%	52%	5%	4%	48%	55%	
Concord University	55%	44%	2%	6%	57%	52%	
Fairmont State University	41%	48%	17%	4%	59%	51%	
Glenville State College	42%	52%	0%	4%	42%	56%	
Marshall University	44%	42%	21%	18%	64%	67%	
Shepherd University	45%	44%	1%	5%	46%	49%	
West Liberty State College	46%	44%	1%	7%	47%	50%	
WV School of Osteopathic Medicine	47%	NA	3%	NA	50%	N	
WV State University	42%	48%	13%	6%	55%	55%	
West Virginia University	34%	31%	34%	35%	68%	739	
WVU Institute of Technology	42%	48%	8%	4%	50%	53%	

commentary

One method to ascertain an institution's focus on instruction, research, and public service is to compare these expenditures to total education and general (E&G) expenditures. Each West Virginia institution has been assigned a group of national peers for benchmarking and funding purposes. Median values for these peer groups are also provided for comparison and benchmarking.

Sources: HEPC FY05 Finance Data, IPEDS FY05 Finance Data





6-Year Graduation Rates of First-Time, Full-Time Bachelor's Degree-Seeking Freshmen, Fall 2000 Cohort

		Bachelor's I	Degree	Bachelor Degree		Certifica Associate's		Any Degree		
Baccalaureate and Graduate Institutions	Fall 2000 Cohort	Starting Institution	%	Any WV Public Institution	%	Any WV Public Institution	%	Any WV Public Institution	%	
Bluefield State College	20	4	20.0	7	35.0	5	25.0	12	60.0	
Concord University	499	160	32.1	185	37.1	15	3.0	200	40.1	
Fairmont State University	587	209	35.6	236	40.2	48	8.2	284	48.4	
Glenville State College	226	63	27.9	74	32.7	15	6.6	89	39.4	
Marshall University	1,777	798	44.9	857	48.2	73	4.1	930	52.3	
Shepherd University	557	235	42.2	253	45.4	14	2.5	267	47.9	
West Liberty State College	508	212	41.7	222	43.7	20	3.9	242	47.6	
WV State University	370	65	17.6	84	22.7	20	5.4	104	28.1	
West Virginia University	3,502	1,849	52.8	1,950	55.7	21	0.6	1,971	56.3	
WVU Institute of Technology	254	66	26.0	86	33.9	32	12.6	118	46.5	
Total for 2000 Cohort	8,300	3,661	44.1	3,954	47.6	263	3.2	4,217	50.8	
Total for 1999 Cohort	8,170	3,591	44.0	3,834	46.9	282	3.5	4,058	49.7	

commentary

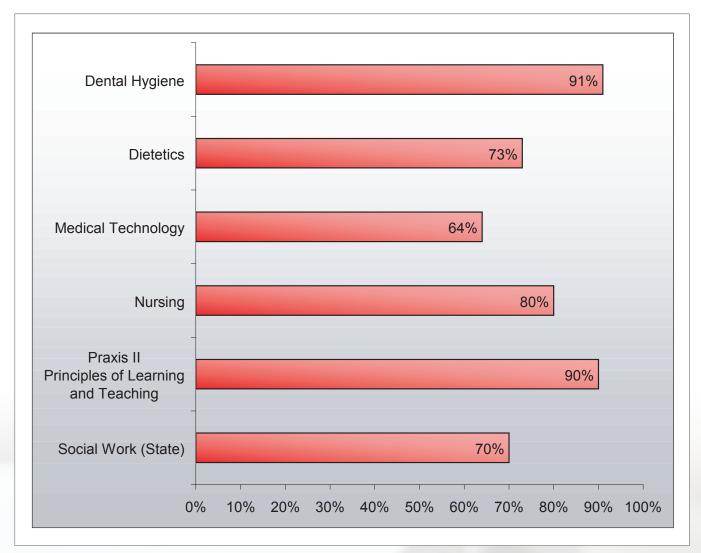
Graduation rates are extremely important measures of institutional success. Several other performance indicators, such as enrollments and first-to-second-year retention rates, directly affect this measure. For baccalaureate institutions, the graduation rate is computed by taking a beginning cohort of first-time, full-time degree-seeking students and measuring the number completing their degrees within six years (150 percent of the normal program time).

The average rate for the state's baccalaureate institutions is 44.1 percent, up one-tenth of a percent from last year. This table also shows the percentage of students completing a degree at any of West Virginia's public postsecondary institutions, taking into account student transfers from one state institution to another.

Sources: HEPC data files



Pass Rates of Baccalaureate Degree Completers on Licensure/Certification Examinations (Exams taken July 1, 2005 - June 30, 2006)



commentary

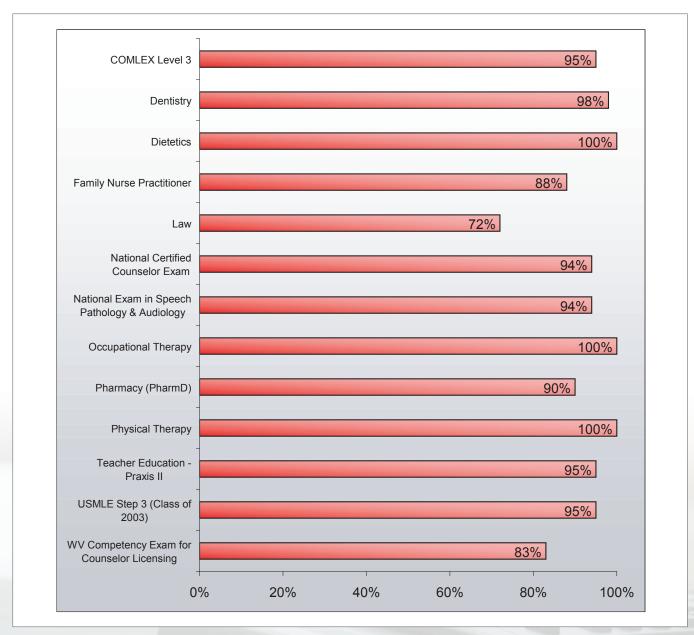
The overall pass rate for baccalaureate degree completers on licensure/certification examinations is 78 percent. This is a decrease of 10% from last year's rate.

Sources: HEPC Licensure Pass Rate Survey





Pass Rates of Graduate/First Professional Degree Completers on Licensure/Certification Examinations (Exams taken July 1, 2005 - June 30, 2006)



commentary

The overall pass rate for graduate/first professional degree completers on licensure/certification examinations is 93 percent. This is an increase of 1 percent from last year's rate.

Footnotes: COMLEX Level 3 is the Comprehensive Osteopathic Medicine Licensing Examination. USMLE Step 3 is the U.S. Medical Licensing Exam taken by graduates of West Virginia University and Marshall University medical schools.

Sources: HEPC Licensure Pass Rate Survey



HIGHER EDUCATION REPORT CARD





COMMUNITY AND TECHNICAL COLLEGE SYSTEM

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Developmental Education Course Enrollment for First-Time Freshmen Who Are 2006 West Virginia High School Graduates

Community and Technical College System	Number in Cohort	% Taking Dev. English	% Taking Dev. Math	% Taking Any Dev. Courses
Blue Ridge Community and Technical College	112	36%	42%	53%
Community and Technical College at WVU Tech	105	31%	48%	51%
Eastern WV Community and Technical College	19	37%	68%	74%
Marshall Community and Technical College	161	63%	81%	86%
New River Community and Technical College	119	24%	58%	61%
Pierpont Community and Technical College	309	35%	52%	64%
Southern WV Community and Technical College	323	36%	61%	67%
WV Northern Community College	157	25%	62%	64%
WV State Community and Technical College	122	48%	65%	75%
WVU at Parkersburg	356	24%	48%	54%
2006 Total	1,783	35%	57%	64%

commentary

As open admission institutions, community and technical colleges provide an opportunity for students with academic deficiencies to enter higher education through developmental education programs. The percentage of entering freshmen participating in developmental education at WV Community and Technical Colleges is consistent with the national average.





Developmental Education Course Enrollment of First-Time Freshmen by Age Group, Fall 2006

	All First-Time Freshmen		Developmental English Courses		Developmental Math Courses		Any Developmental Courses	
Community and Technical College System	24 and Under	25 and Older	24 and Under	25 and Older	24 and Under	25 and Older	24 and Under	25 and Older
Blue Ridge Community and Technical College	189	87	32%	30%	40%	24%	49%	43%
Community and Technical College at WVU Tech	162	30	35%	13%	54%	40%	60%	40%
Eastern WV Community and Technical College	36	34	50%	44%	72%	62%	83%	769
Marshall Community and Technical College	318	146	60%	31%	78%	38%	84%	449
New River Community and Technical College	206	145	28%	41%	59%	59%	63%	619
Pierpont Community and Technical College	484	150	33%	21%	52%	41%	63%	459
Southern WV Community and Technical College	435	105	40%	40%	64%	63%	69%	689
WV Northern Community College	283	137	28%	28%	62%	69%	65%	719
WV State Community and Technical College	253	95	50%	41%	61%	57%	73%	649
WVU at Parkersburg	511	152	26%	32%	50%	47%	55%	539
2006 Total	2,877	1,081	37%	32%	58%	50%	65%	56°
2005 Total	2,781	943	39%	34%	58%	51%	64%	59°

commentary

Developmental education is a critical service for students who are inadequately prepared in one or more academic areas. As an opposite trend to baccalaureate and graduate institutions, students 25 and older tend to require fewer developmental courses than traditional-age students within the community and technical college system.





Performance of 2006 ACT Test-Taking High School Graduates by Institution of Enrollment

				Averag	je ACT S	cores	
Community and Technical College System	Number Enrolled	Average HS GPA	Composite	Math	English	Reading	Science
Blue Ridge Community and Technical College	40	2.8	17.7	17.0	17.6	17.9	17.8
Community and Technical College at WVU Tech	107	2.8	18.5	17.8	18.2	19.3	0.0
Eastern WV Community and Technical College	15	3.0	18.3	17.2	18.1	18.2	23.0
Marshall Community and Technical College	171	2.8	16.6	16.3	15.9	17.0	21.0
New River Community and Technical College	111	3.1	18.4	17.3	18.5	18.8	16.2
Pierpont Community and Technical College	296	2.8	17.3	16.7	16.9	17.7	18.6
Southern WV Community and Technical College	287	3.2	18.4	17.3	18.5	18.9	19.9
WV Northern Community College	137	3.1	18.3	17.5	18.1	18.6	21.5
WV State Community and Technical College	136	2.6	17.4	16.9	16.6	17.7	15.8
WVU at Parkersburg	360	3.1	19.4	18.2	19.0	20.0	20.4
2006 Total	1,660	2.9	18.1	17.3	17.8	18.6	19.8
2005 Total	1,761	2.8	18.00	17.10	17.70	18.50	18.40

commentary

The measurement of high school GPA and ACT score values for incoming freshmen demonstrates the overall quality of incoming students for any given institution. Over the past year, average ACT scores in all subject areas have improved.





2006 Headcount Enrollment by Level

Community and Technical College System	Cert. or Assoc.	Bach.	Unclass. UnderGd.	Total
Blue Ridge Community and Technical College	890	0	1,063	1,953
Community and Technical College at WVU Tech	670	0	7	677
Eastern WV Community and Technical College	243	0	523	766
Marshall Community and Technical College	2,240	0	275	2,515
New River Community and Technical College	1,245	0	432	1,677
Pierpont Community and Technical College	2,201	0	614	2,815
Southern WV Community and Technical College	2,115	0	182	2,297
WV Northern Community College	2,153	0	691	2,844
WV State Community and Technical College	1,717	0	0	1,717
WVU at Parkersburg	2,527	665	692	3,884
2006 Total	16,001	665	4,479	21,145
2005 Total	15,925	625	4,688	21,238

commentary

Although the total Fall 2006 community and technical college headcount enrollment decreased slightly, enrollment of degree seeking students increased. The majority of students enrolled in community and technical colleges are degree seeking, but a significant number are enrolled for the purpose of skill enhancement with no degree objective.





2006 FTE Enrollment by Level

Community and Technical College System	Cert. or Assoc.	Bach.	Unclass. UnderGd.	Total
Blue Ridge Community and Technical College	649	0	375	1,024
Community and Technical College at WVU Tech	591	0	2	593
Eastern WV Community and Technical College	130	0	142	272
Marshall Community and Technical College	1,509	0	56	1,565
New River Community and Technical College	959	0	133	1,092
Pierpont Community and Technical College	1,770	0	195	1,965
Southern WV Community and Technical College	1,522	0	66	1,588
WV Northern Community College	1,634	0	221	1,855
WV State Community and Technical College	1,224	0	0	1,224
WVU at Parkersburg	1,961	510	183	2,655
2006 Total	11,949	510	1,373	13,832
2005 Total	11,855	471	1,334	13,660

commentary

Full-time equivalent (FTE) enrollment demonstrates the workload undertaken by each student based on 15 semester hours for undergraduate students. Students taking these course loads are counted as 1.0 FTE. FTE enrollment for community and technical college system institutions increased slightly over the past year. This is an indication that students are attempting more credit hours per semester.

Sources: HEPC Fall 2006 Data Files





Undergraduate Transfers Across West Virginia Institutions, Fall 2006

Community and Technical College System	Transfers from Admin. Linked Inst.	Transfers from Other Public 4-Year	Transfers from Other Public 2-Year	Total Transfers from WV Public Inst.	Transfers from WV Private Inst.	Transfers from Out- of-State Inst.	Total Transfers from All Institutions
Blue Ridge Community and Technical College	17	2	0	3	61	83	147
Community and Technical College at WVU Tech	25	7	28	0	47	80	127
Eastern WV Community and Technical College	0	5	5	2	9	11	22
Marshall Community and Technical College	37	15	16	2	148	35	18
New River Community and Technical College	10	25	8	23	19	138	180
Pierpont Community and Technical College	45	35	9	21	43	17	8
Southern WV Community and Technical College	0	44	17	9	38	28	7
WV Northern Community College	0	55	4	17	196	170	38
WV State Community and Technical College	43	22	24	7	38	29	7
WVU at Parkersburg	0	68	11	14	113	69	19
2006 Total	177	278	122	98	712	660	1,47
2005 Total	229	250	127	606	58	619	1,28

commentary

Nearly 15% percent of the students currently enrolled in West Virginia's public community and technical colleges have transferred in from another institution. The public higher education institutions in West Virginia have responded to the needs of students for transferability of credit of undergraduate core coursework among the two-year and four-year institutions. Consistent with guidelines of the Higher Education Policy Commission promulgated in a joint rule (Series 17) with the WV Council for Community and Technical College Education, institutional practice is to ensure that students may transfer and apply toward degree requirements the maximum number of credits earned at a regionally accredited institution.

Source: HEPC Fall 2006 Data Files





First to Second Year Retention Rates, Fall 2005 to Fall 2006

Community and Technical College System	Fall 2003 to Fall 2004	Fall 2004 to Fall 2005	Fall 2005 to Fall 2006
Blue Ridge Community and Technical College	47.9%	59.8%	62.3%
Community and Technical College at WVU Tech	63.0%	51.4%	60.6%
Eastern WV Community and Technical College	40.0%	40.0%	50.0%
Marshall Community and Technical College	60.9%	61.3%	66.2%
New River Community and Technical College	66.2%	62.0%	63.5%
Pierpont Community and Technical College	60.3%	64.1%	58.9%
Southern WV Community and Technical College	60.1%	63.6%	61.9%
WV Northern Community College	56.9%	54.3%	56.8%
WV State Community and Technical College	51.2%	57.5%	62.5%
WVU at Parkersburg	61.0%	59.8%	60.4%
Total	59.2%	60.3%	61.2%

commentary

The first to second year retention rate has become an important factor in predicting overall success rates in student outcomes. A substantial area of potential improvement for graduation rates is to focus on why students are not returning full-time for their second year. The most recent retention rate for the Community and Technical College System is 53 percent, rising to 61 percent when transfers to other public West Virginia institutions are taken into account. This public system retention rate for students beginning their studies at community and technical colleges has risen from 59 percent in 2005.

Source: HEPC Fall 2006 Data Files, National Center for Public Policy and Higher Education





High School Student Enrollment in College Courses, Fall 2005 to Fall 2006

	-	Headcount		FTE				
Community and Technical College System	Fall 2005	Fall 2006	% Change	Fall 2005	Fall 2006	% Change		
Blue Ridge Community and Technical College	67	111	66%	16.5	29.7	80%		
Community and Technical College at WVU Tech	1	1	0%	0.2	0.1	-65%		
Eastern WV Community and Technical College	530	435	-18%	144.4	117.3	-19%		
Marshall Community and Technical College	47	59	26%	13.6	15.7	16%		
New River Community and Technical College	288	243	-16%	76.2	60.0	-21%		
Pierpont Community and Technical College	569	485	-15%	179.8	151.7	-16%		
Southern WV Community and Technical College	283	195	-31%	86.2	57.7	-33%		
WV Northern Community College	490	508	4%	148.0	155.1	5%		
WV State Community and Technical College	44	46	5%	12.0	13.8	15%		
WVU at Parkersburg	466	499	7%	126.8	125.0	-1%		
Total	2,785	2,582	-7%	803.7	726.1	-10%		

commentary

West Virginia public higher education institutions encourage adequately prepared high school students to enroll in college courses while still in high school. This allows an early start on a postsecondary degree and complete a degree within a shorter timeframe. While some students may actually enroll in an oncampus course, a high percentage of this enrollment is in college-level courses offered at the high school site. Headcount and FTE activity for the community and technical college system decreased by 7% and 10%, respectively, over the past year.

Source: HEPC Data Files





AFFORDABILITY

West Virginia Tuition and Fees Compared to Peer and National Levels

Community and Technical College System		2005-06 SREB Institution		2005-06 National Public Institutions		
	2005-06 WV Tuition	SREB Median Tuition	Ratio	National Median Tuition	Ratio	
Blue Ridge Community and Technical College	\$2,944	\$1,921	153%	\$2,406	122%	
Community and Technical College at WVU Tech	\$3,118	\$1,921	162%	\$2,406	130%	
Eastern WV Community and Technical College	\$1,634	\$1,921	85%	\$2,406	68%	
Marshall Community and Technical College	\$2,814	\$1,921	146%	\$2,406	117%	
New River Community and Technical College	\$2,624	\$1,921	137%	\$2,406	109%	
Pierpont Community and Technical College	\$3,090	\$1,921	161%	\$2,406	128%	
Southern WV Community and Technical College	\$1,634	\$1,921	85%	\$2,406	68%	
WV Northern Community College	\$1,752	\$1,921	91%	\$2,406	73%	
WV State Community and Technical College	\$2,642	\$1,921	138%	\$2,406	110%	
WVU at Parkersburg	\$1,668	\$1,921	87%	\$2,406	69%	
Total (Average) 2005	\$2,392	\$1,785	134%	\$2,250	106%	
Total (Average) 2004	\$2,633	\$1,785	148%	\$2,250	117%	

commentary

The tuition rates of West Virginia's freestanding community and technical colleges are competitive nationally, but administratively linked community and technical college's rates remain above the national average.

Source: HEPC Finance Data; SREB Data Exchange; IPEDS data files





WORKFORCE DEVELOPMENT

Job Training and Customized Employer Training Outcomes, 2006

			Enrollees in Customized Training	Training Contact Hours	Number of Courses in
Community and Technical College System	Credit	Non-Credit	Programs		Entrepreneurship
Blue Ridge Community and Technical College	91	413	6,376	21,600	46
Community and Technical College at WVU Tech	21	72	1,668	20,460	1
Eastern WV Community and Technical College	0	205	3,405	10,712	23
Marshall Community and Technical College	65	865	5,637	231,876	26
New River Community and Technical College	8	144	3,089	53,170	35
Pierpont Community and Technical College	6	123	1,618	69,582	23
Southern WV Community and Technical College	0	176	1,866	32,528	46
WV Northern Community College	70	257	2,215	80,046	38
WV State Community and Technical College	70	189	3,151	65,398	31
WVU at Parkersburg	37	85	18,344	41,227	8
2006 Total	368	2,529	47,369	626,599	277
2005 Total	333	2,978	35,353	410,966	352

commentary

A major function of the community and technical college mission is to deliver workforce development programs to strengthen West Virginia's economy. Over the past year, there have been significant increases in this activity. The number of participating students rose by 12,016 students, and the number of training contact hours delivered increased by 215,633.

Source: West Virginia Council for Community and Technical College Education Performance Indicators Report





Student Credit Hour to Faculty Ratio, Fall 2006

Community and Technical College System	Student Credit Hours Delivered	Faculty FTE	Ratio
Blue Ridge Community and Technical College	15,358	32	473:1
Community and Technical College at WVU Tech	6,131	36	170:1
Eastern WV Community and Technical College	4,078	12	336:1
Marshall Community and Technical College	26,890	69	390:1
New River Community and Technical College	17,280	72	240:1
Pierpont Community and Technical College	29,848	89	335:1
Southern WV Community and Technical College	23,823	89	268:1
WV Northern Community College	27,825	97	287:1
WV State Community and Technical College	13,617	51	267:1
WVU at Parkersburg	39,820	135	295:1
2006 Total	204,670	683	300:1
2005 Total	201,906	667	303:1

commentary

In an attempt to provide a balanced measure of student credit hours to faculty, this table demonstrates the total number of student credit hours delivered at each institution, divided by the corresponding number of full-time equivalent faculty. The resulting quotient is the total number of student credit hours delivered on average by each faculty member. An instructor teaching 20 students in a three-credit course would produce 60 credit hours. A higher ratio indicates a heavier instruction workload for the average faculty member at any given institution. Measured against comparable institutions, West Virginia faculty generally produce a higher number of credit hours than faculty in those institutions.

Source: HEPC Fall 2006 Data Files





Fiscal Year 2005 Instruction, Research, and Public Service Proportionate Expenditures

		as % of Total enditures	Service as %	and Public of Total E&G ditures	Total of Instruction, Research, and Public Service as % of Total E&G Expenditures		
Community and Technical College System	Institution	Peer Median	Institution	Peer Median	Institution	Peer Median	
Blue Ridge Community and Technical College	52%	48%	1%	0%	53%	52%	
Community and Technical College at WVU Tech	68%	52%	10%	1%	78%	55%	
Eastern WV Community and Technical College	NA	47%	NA	1%	NA	53%	
Marshall Community and Technical College	49%	52%	6%	1%	55%	54%	
New River Community and Technical College	35%	47%	0%	0%	36%	49%	
Pierpont Community and Technical College	50%	51%	2%	1%	51%	52%	
Southern WV Community and Technical College	30%	43%	15%	2%	45%	54%	
WV Northern Community College	36%	44%	2%	1%	38%	46%	
WV State Community and Technical College	54%	45%	2%	0%	56%	48%	
WVU at Parkersburg	57%	50%	0%	2%	57%	53%	

commentary

One method to ascertain an institution's focus on instruction, research, and public service is to compare expenditures in these categories as a proportion to total education and general (E&G) expenditures. Each West Virginia institution has been assigned a group of national peers for benchmarking and funding purposes. Median values for these peer groups are also provided for comparison and benchmarking.

Source: HEPC FY05 Finance Data; IPEDS FY05 Finance Data





6-Year Graduation Rates of First-Time, Full-Time Certificate/Associate's Degree-Seeking Freshmen, Fall 2000

Community and Technical College System				Certificate Associate's De		Bachelor's Degree		Any Degree		
	Fall 2000 Cohort	Starting Institution	%	Any WV Public Institution	%	Any WV Public Institution	%	Any WV Public Institution	%	
Blue Ridge Community and Technical College	112	16	14.3	17	15.2	7	6.3	20	17.9	
Community and Technical College at WVU Tech	132	31	23.5	36	27.3	22	16.7	45	34.1	
Marshall Community and Technical College	245	34	13.9	53	21.6	20	8.2	67	27.4	
New River Community and Technical College	440	106	24.1	128	29.1	75	17.1	161	36.0	
Pierpont Community and Technical College	459	64	13.9	88	19.2	67	14.6	119	25.9	
Southern WV Community and Technical College	412	82	19.9	92	22.3	35	8.5	117	28.4	
WV Northern Community College	232	49	21.1	49	21.1	11	4.7	60	25.	
WV State Community and Technical College	82	12	14.6	18	22.0	10	12.2	23	28.	
WVU at Parkersburg	327	78	23.9	82	25.1	53	16.2	109	33.	
Total for 2000 Cohort	2,441	472	19.3	563	23.1	300	12.3	721	29.	
Total for 1999 Cohort	2,767	626	22.6	655	23.7	271	9.8	824	29.	

commentary

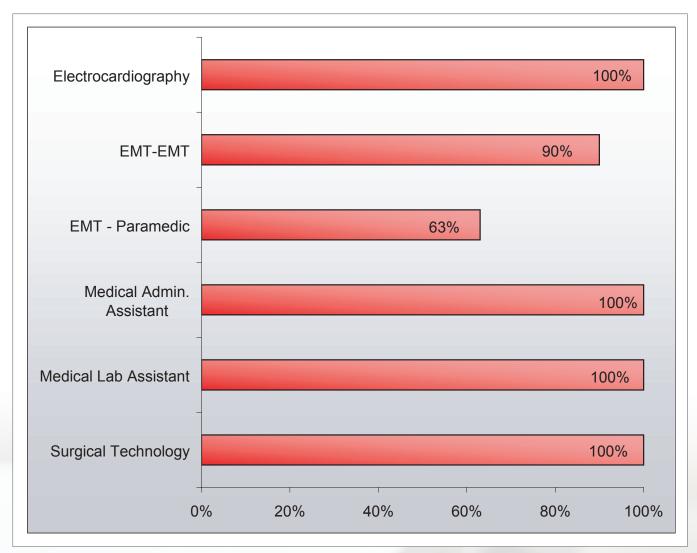
Measuring certificate and associate's graduation rates within a three-year period fails to take into account the non-traditional nature of many community and technical college students. This table, therefore, explores the impact of extending the timeframe to six years. Graduation rates at the initial institution of enrollment reach 19.3 percent. Taking into account the completion of any degree at any public West Virginia institution, the rate increases to 29.5 percent.

Source: HEPC Data Files





Pass Rates of Undergraduate Certificate Completers on Licensure/Certification Examinations (Exams Taken July 1, 2005 - June 30, 2006)



commentary

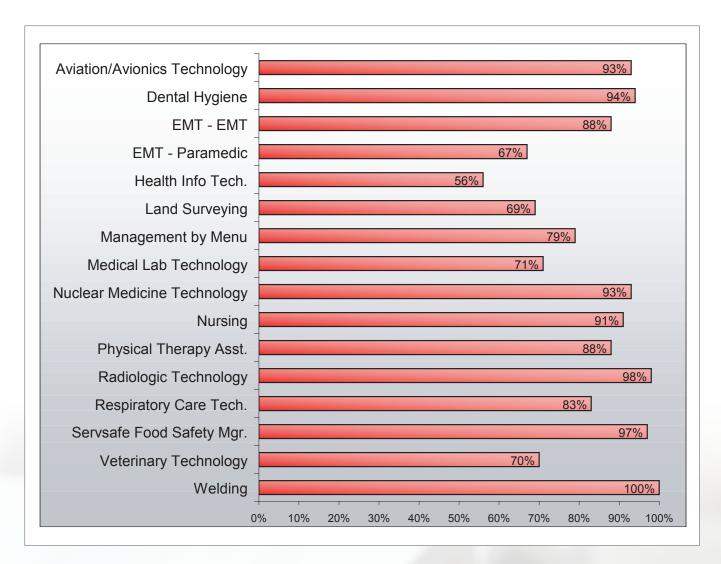
The overall pass rate for certificate degree completers on licensure/certification examinations is 91 percent.

Sources: HEPC Licensure Pass Rate Survey





Pass Rates of Associate Degree Completers on Licensure/Certification Examinations (Exams Taken July 1, 2005 - June 30, 2006)



commentary

The overall pass rate for associate's degree completers on licensure/certification examinations is 92%.

Sources: HEPC Licensure Pass Rate Survey





HIGHER EDUCATION POLICY COMMISSION COUNCIL FOR COMMUNITY AND TECHNICAL COLLEGE EDUCATION

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